

§ 160.170-23

by paragraph (a) of this section available in English to purchasers of a release mechanism approved by the Coast Guard.

(c) The operation and maintenance instructions required by paragraph (a) of this section may be combined with similar material for survival craft and rescue boats, and their launching systems.

§ 160.170-23 Procedure for approval of design, material, or construction change.

(a) Each change in design, material, or construction from the plans approved under 46 CFR 159.005-13 and §160.170-13(h) of this subpart must be approved by the Commandant before being used in any production release mechanism. The manufacturer must submit any such change following the procedures in §160.170-9 of this subpart, but documentation on items that are unchanged from the plans approved under 46 CFR 159.005-13 and §160.170-13(h) of this subpart need not be resubmitted.

(b) Unless determined by the Commandant to be unnecessary, a prototype release mechanism with each change described in paragraph (a) of this section must be made and tested according to the procedures for new approvals in §§160.170-9 through 160.170-13 of this subpart.

(c) Determinations of equivalence of design, construction, and materials will be made by the Commandant only.

Subpart 160.171—Immersion Suits

SOURCE: CGD 84-069a, 52 FR 1188, Jan. 12, 1987, unless otherwise noted.

§ 160.171-1 Scope.

This subpart contains construction and performance requirements, and approval tests for adult and child insulated, buoyant immersion suits that are designed to prevent shock upon entering cold water and lessen the effect of hypothermia (extreme body heat loss due to immersion in cold water). Immersion suits approved under this subpart will meet the requirements of Regulation 33 of Chapter III of the International Convention for Safety of Life at Sea (SOLAS), 1974, under the

46 CFR Ch. I (10-1-14 Edition)

Second Set of Amendments adopted 17 June 1983.

§ 160.171-3 Incorporation by reference.

(a) Certain materials are incorporated by reference into this subchapter with the approval of the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. The Office of the Federal Register publishes a table, "Material Approved for Incorporation by Reference," which appears in the Finding Aids section of this volume. In that table is found citations to the particular sections of this part where the material is incorporated. To enforce any edition other than the one listed in paragraph (b) of this section, notice of change must be published in the FEDERAL REGISTER and the material made available. All approved material is on file at the Office of the Federal Register, Washington, DC 20408, and at Coast Guard Headquarters. Contact Commandant (CG-ENG-4), Attn: Life-saving and Fire Safety Division, U.S. Coast Guard Stop 7509, 2703 Martin Luther King Jr. Avenue SE., Washington, DC 20593-7509.

(b) The materials approved for incorporation by reference in this subpart are:

AMERICAN SOCIETY FOR TESTING AND MATERIALS
100 Barr Harbor Drive, West Conshohocken, PA
19428-2959.

ASTM B 117-97, Standard Practice for Operating Salt Spray (Fog) Apparatus—160.171-17

ASTM C 177-85 (1993), Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Guarded-Hot-Plate Apparatus—160.171-17

ASTM C 518-91, Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus—160.171-17

ASTM D 975-98, Standard Specification for Diesel Fuel Oils—160.171-17

ASTM D 1004-94a, Standard Test Method for Initial Tear Resistance of Plastic Film and Sheeting—160.171-17

FEDERAL STANDARDS SPECIFICATION UNIT (WFSIA)

Regional Office Building, Room 6039, 7th and D Streets SW, Washington, DC 20407.